



National Weather Service

Storm Data and Unusual Weather Phenomena



July 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
<u>OHIO, North</u>							
Geauga County							
Auburn Corners	19	1525EST			0 0	150K	Thunderstorm Wind (G56)
							Winds estimated gusting to 64 miles per hour capsized five sailboats at LaDue Reservoir.
Hancock County							
Rawson	19	1800EST			0 0	100K	Thunderstorm Wind
							Trees, power lines and power poles were downed, some on roads and houses. Trees were also downed approximately ten miles northeast of Rawson near Findlay
Wood County							
Perrysburg	19	1805EST			0 0		Hail (0.75)
Wood County							
Weston	19	1809EST			0 0		Thunderstorm Wind (G51)
							A wind gust was measured at 59 miles per hour.
Ottawa County							
Genoa	19	1823EST			0 0		Hail (0.75)
Ottawa County							
Graytown	19	1835EST			0 0	75K	Thunderstorm Wind
							Several large trees, branches and power lines were downed, some on houses.
Sandusky County							
Fremont	19	1835EST			0 0	30K	Thunderstorm Wind
							Large limbs and power lines were downed. Trees and large branches were also downed approximately 15 miles northwest of Fremont in Woodville.
Sandusky County							
Woodville	19	1835EST			0 0		Hail (0.88)
Hancock County							
Countywide	19	1910EST			0 0	100K	Thunderstorm Wind
							Trees and power lines were downed, some on houses, especially in the southwest portion of the county
Crawford County							
Countywide	19	1920EST			0 0	30K	Thunderstorm Wind
							Trees, large limbs and power lines were downed, especially in the Galion area.
Marion County							
Countywide	19	1925EST			0 0	150K	Thunderstorm Wind
							Numerous trees were downed, especially around Prospect. In Grand Township, a tree fell on a bridge, collapsing the main span
Richland County							
Lexington	19	1945EST			0 0	80K	Thunderstorm Wind
							Trees and power lines were downed. Part of a barn roof was blown off and a pole barn was downed.
Morrow County							
Countywide	19	2005EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Knox County							
Countywide	19	2050EST			0 0	10K	Thunderstorm Wind
							Trees were downed, especially in the western half of the county.
Wood County							
Wayne	21	0355EST			0 0	40K	Lightning
							Lightning struck and started a fire at a sawmill.



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<u>OHIO, North</u>							
Wood County Countywide	21	0600EST			0 0	10K	Thunderstorm Wind
Several trees were downed, particularly in the northern portion of the county.							
Ottawa County Oak Harbor	21	0600EST			0 0	50K	Thunderstorm Wind
A barn and trees were downed in Salem Township, south of Oak Harbor.							
Sandusky County Countywide	21	0605EST			0 0	50K	Thunderstorm Wind
Trees, power poles and power lines were downed, especially in the Fremont area							
Erie County Vermillion	21	0650EST			0 0	15K	Thunderstorm Wind
Power poles and power lines were downed in Vermillion Township.							
Huron County Countywide	21	0700EST			0 0	30K	Thunderstorm Wind
Trees were downed throughout the county and the roof was blown off a barn in Willard.							
Richland County Shiloh	21	0705EST			0 0	12K	Thunderstorm Wind
Trees and power lines were downed.							
Lorain County La Grange	21	0730EST			0 0	10K	Thunderstorm Wind
Trees were downed.							
Ashland County Jeromesville	21	0737EST			0 0	10K	Thunderstorm Wind
Trees and power lines were downed.							
Lucas County Countywide	21	0745EST			0 0	12K	Thunderstorm Wind
Trees and power lines were downed.							
Ashland County Countywide	21	0830EST			0 0	10K	Thunderstorm Wind
Trees were downed.							
Wood County Bowling Green	21	1803EST			0 0		Hail (1.00)
Large hail fell just north of Bowling Green.							
Ottawa County Clay Center	21	1840EST			0 0	10K	Thunderstorm Wind
Trees were downed.							
Erie County Castalia	21	1845EST			0 0	20K	Thunderstorm Wind (G52)
Numerous trees were downed by wind gusts estimated at 60 miles per hour.							
Erie County Milan	21	1900EST			0 0	750K	Thunderstorm Wind (G61)
Strong thunderstorm winds estimated to 70 miles per hour produced widespread damage in Milan. An estimated one thousand or more trees were downed in the area and the roofs of the town hall and police station were badly damaged							
Sandusky County Countywide	21	1900EST			0 0	20K	Thunderstorm Wind
Trees were downed, especially in the Bellevue area							



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<u>OHIO, North</u>							
Huron County Countywide	21	1900EST			0 1	150K	Thunderstorm Wind (G52) Numerous trees were downed, particularly in the Norwalk area, where a 58 year old man was taken to the hospital after being seriously injured when a tree fell on his car. In Peru Township, a medium size barn was picked up and dropped on its top and three hay wagons were tossed around by the wind. Wind gusts were estimated at 60 miles per hour.
Cuyahoga County Countywide	21	1904EST			0 0	100K	Thunderstorm Wind (G52) Numerous trees, limbs and power lines were downed. In Bay Village, where a tree fell on a house and a car, wind gusts were estimated at 60 miles per hour. Ten houses were damaged in Westlake. A 58 mile per hour wind gust was measured at Cleveland Lighthouse.
Lorain County Lorain	21	1906EST			0 0	50K	Thunderstorm Wind (G52) Trees and power lines were downed. One large limb fell on a house. Wind gusts were estimated at 60 miles per hour.
Geauga County Countywide	21	1920EST			0 0	70K	Thunderstorm Wind Trees and power lines were downed, one on a mobile home and one on a house.
Ashtabula County Countywide	21	1925EST			0 0	20K	Thunderstorm Wind Numerous trees were downed.
Lake County Mentor	21	1928EST			0 0	10K	Thunderstorm Wind Trees were downed, some closing the westbound lane of State Route 2.
Medina County Hinckley	21	1930EST			0 0	10K	Thunderstorm Wind Trees were downed in Hinckley and Sharon Center.
Summit County Countywide	21	1932EST			0 1	50K	Thunderstorm Wind (G52) Numerous trees were downed, mostly in the northern portion of the county. A measured wind gust of 60 miles per hour was reported at Twinsburg. A woman was injured when a tree fell on her car in Northfield Village.
Lorain County Lorain	21	1936EST 2300EST			0 0	10K	Flood Heavy thunderstorm rain caused flooding of many roads.
Trumbull County Countywide	21	2000EST			0 0	10K	Thunderstorm Wind Trees and large branches were downed.
Portage County Ravenna	21	2005EST			0 0	10K	Thunderstorm Wind Trees were downed.
Huron County Countywide	21	2015EST			0 0	10K	Thunderstorm Wind Trees were downed, particularly in the northern portion of the county.
Erie County Sandusky	21	2025EST			0 0	10K	Thunderstorm Wind Numerous trees were downed south of Sandusky.



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OHIO, North								
Mahoning County Central Portion	21	2030EST			0	0	50K	Thunderstorm Wind Trees were downed in Canfield, blocking several roads and damaging a house. Trees were also downed in Boardman.
Wood County Countywide	21	2045EST			0	0	25K	Thunderstorm Wind (G52) An estimated 60 mile per hour wind gust was reported at Bowling Green. Power lines and large limbs were downed in Fostoria
Wood County Perrysburg	21	2045EST			0	0	250K	Lightning Lightning struck and nearly destroyed a house in Perrysburg Township
Lucas County Maumee	21	2055EST			0	0	50K	Heavy Rain Heavy rain collected on the flat surfaced roof of a department store, causing part of it to collapse from the added weight.
Lucas County Countywide	21	2100EST			0	0	10K	Thunderstorm Wind Trees were downed.
Ottawa County Countywide	21	2100EST			0	0	10K	Thunderstorm Wind Trees were downed.
Sandusky County Central Portion	21	2115EST			0	0	10K	Thunderstorm Wind Trees and power lines were downed around Fremont and Clyde
Ottawa County Port Clinton	21	2116EST			0	0		Hail (1.00) Large hail fell in the north central portion of the county approximately 10 miles west of Port Clinton.
Sandusky County Clyde	21	2121EST			0	0		Hail (0.75)
Erie County Countywide	21	2130EST			0	0	10K	Thunderstorm Wind Trees were downed.
Erie County Sandusky	21	2135EST			0	0		Hail (0.75)
Huron County Willard	21	2140EST	9	30	0	0	100K	Tornado (F0) A tornado touched down northwest of Willard and traveled southeast to Plymouth. Homes along the route sustained shingle and antenna damage. Two railroad cars were blown off the track and many trees were downed or their tops were broken off.
Lorain County North Ridgeville	21	2210EST			0	0		Hail (0.75)
Ashland County Sullivan	21	2216EST			0	0		Thunderstorm Wind (G52) Estimated wind gusts of 60 miles per hour were reported at Sullivan and also at Savannah approximately 10 miles to the southwest.
Huron County Countywide	21	2225EST			0	0	15K	Thunderstorm Wind Many trees were downed, especially at Strong's Ridge.



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<u>OHIO, North</u>							
Medina County Lodi	21	2254EST			0 0	10K	Thunderstorm Wind
							Trees were downed in Harrisville Township.
Huron County Willard	21	2255EST			0 0	75K	Thunderstorm Wind
							Trees, large limbs and power lines were downed and roofs were damaged.
Richland County Shelby	21	2255EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Summit County Countywide	21	2255EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Lorain County Camden	21	2259EST			0 0	600K	Lightning
							Lightning struck and the ensuing fire destroyed a church.
Wayne County Countywide	21	2306EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Stark County Hartville	21	2310EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Trumbull County Countywide	21	2310EST			0 0	12K	Thunderstorm Wind
							Trees and power lines were downed, mainly in the southern half of the county in the vicinities of Brookfield, Champion and Warren Townships.
Holmes County Berlin	21	2315EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Portage County New Milford	21	2315EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
OHZ009	Erie						
	22	1700EST 2100EST			0 0		Flood
							The Huron River at Milan exceeded its flood stage of 14 feet and crested at 14.5 feet on 07/22/98 at 1900 EST. Flooding was confined to low lying areas.
Holmes County Millersburg	22	2200EST			0 0		Hail (1.50)
Holmes County Glenmont	22	2200EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Knox County Countywide	22	2200EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Holmes County Countywide	22	2250EST			0 0	10K	Thunderstorm Wind
							Trees were downed.
Mahoning County Washingtonville	22	2338EST			0 0		Thunderstorm Wind (G61)
							An estimated wind gust of 70 miles per hour was reported.



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					Killed	Injured	Property	Crops	

OHIO, North

Lake County

Lakeshore **25** **0600EST** **0** **0** **Waterspout**
The Coast Guard reported a waterspout on Lake Erie near Fairport Harbor. It did not come ashore or cause any damage.

Cuyahoga County

Lakeshore **25** **0600EST** **0** **0** **Waterspout**
A waterspout was reported on Lake Erie north of Cleveland. It did not come ashore or cause any damage.

Cuyahoga County

Lakeshore **25** **0650EST** **0** **0** **Waterspout**
A waterspout was reported on Lake Erie north of Cleveland. It did not come ashore or cause any damage.

Cuyahoga County

Lakeshore **25** **1040EST** **0** **0** **Waterspout**
Waterspouts were reported on Lake Erie 10 miles north of Euclid. They did not come ashore or cause any damage.

Lucas County

Lakeshore **26** **0747EST** **0** **0** **Waterspout**
Waterspouts were reported on Lake Erie 10 miles north of Crane Creek, between Toledo and Port Clinton. They did not come ashore or cause any damage.

Lucas County

Lakeshore **26** **0917EST** **0** **0** **Waterspout**
Waterspouts were reported on Lake Erie near Maumee Bay. They did not come ashore or cause any damage.

Lucas County

Lakeshore **26** **1032EST** **0** **0** **Waterspout**
Waterspouts were reported on Lake Erie northeast of Toledo. They did not come ashore or cause any damage.

PENNSYLVANIA, Northwest

Crawford County

Linesville **20** **2355EST** **5** **100** **0** **0** **75K** **Tornado (F1)**
21 **0005EST**
A tornado touched down two miles west of Linesville and moved sporadically along its path. A livestock shed was destroyed. A house and barn suffered minor damage and numerous trees were downed.

Crawford County

Countywide **21** **1943EST** **0** **0** **25K** **Thunderstorm Wind**
Numerous trees and power lines were downed, particularly in the Titusville area.

Erie County

Countywide **21** **1953EST** **0** **0** **25K** **Thunderstorm Wind**
Numerous trees and power lines were downed, especially in the Edinboro area.

Erie County

Union City **21** **2037EST** **0** **0** **10K** **Thunderstorm Wind**
Trees were downed.

Crawford County

Titusville **21** **2040EST** **0** **0** **20K** **Thunderstorm Wind**
Trees were downed in Titusville, at least one falling on a car. Trees were also downed in Townville located about 10 miles west of Titusville.



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PENNSYLVANIA, Northwest

Erie County

Lakeshore

25 0600EST

0 0

Waterspout

A waterspout was reported on Lake Erie four miles north of the Northeast Pennsylvania Yacht Club. It did not come ashore or cause any damage.